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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

2003B085

First Inventor

Michael Risch

Title

Butadiene And Isobutylene Removal From Olefinic...

Express Mail Label

EV192619648US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:
Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria VA 22313-1450

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 15] /
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 1] /

5. Oath or Declaration [Total Pages 4] /
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

a. Computer Readable Form (CRF)

b. Specification Sequence Listing on:
 i. CD-ROM or CD-R (2 copies); or
 ii. Paper

c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

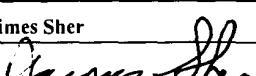
Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/>	Customer Number:	23455	or	<input checked="" type="checkbox"/> Correspondence address below
-------------------------------------	------------------	-------	----	--

Name	Jaimes Sher (Reg. No.: 34,726)				
	ExxonMobil Chemical Company				
Address	Law Technology				
	P O Box 2149				
City	Baytown	State	Texas	Zip Code	77522-2149
Country	USA	Telephone	281-834-1298	Fax	281-834-2495

Name (Print/Type)	Jaimes Sher	Registration No. (Attorney/Agent)	34,726
Signature		Date	August 22, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

22389 U.S.P.T.O.



18/22/03

17364 U.S. PTO
08/22/03

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ **\$804.00**)

Complete if Known	
Application Number	AWAITED
Filing Date	August 22, 2003
First Named Inventor	Michael Risch
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket No.	2003B085

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)					
<input type="checkbox"/> Check	<input type="checkbox"/> Credit card	<input type="checkbox"/> Money	<input type="checkbox"/> Other	<input type="checkbox"/> None						
<input checked="" type="checkbox"/> Deposit Account:										
Deposit Account Number		05-1712								
Deposit Account Name		ExxonMobil Chemical Company								
The Director is authorized to: (check all that apply)										
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments										
<input type="checkbox"/> Charge any additional fee(s) during the pendency of this application										
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.										
FEE CALCULATION										
1. BASIC FILING FEE										
Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid					
1001	750	2001	375	Utility filing fee	750.00					
1002	330	2002	165	Design filing						
1003	520	2003	260	Plant filing fee						
1004	750	2004	375	Reissue filing						
1005	160	2005	80	Provisional filing fee						
SUBTOTAL (1) (\$)					\$750.00					
2. EXTRA CLAIM FEES FOR UTILITY AND										
Extra Claims					Fee from below	Fee Paid				
Total Claims	23	-20** =	3	X 18.00 =	54.00					
Independent Claims	2	-3** =	0	X 84.00 =	0.00					
Multiple Dependent				=						
Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid					
1202	18	2202	9	Claims in excess of 20						
1201	84	2201	42	Independent claims in excess of 3						
1203	280	2203	140	Multiple dependent claim, if not paid						
1204	84	2204	42	** Reissue independent claims over original patent						
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) (\$)					\$54.00					
3. ADDITIONAL FEES										
Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid					
1051	130	2051	65	Surcharge - late filing fee or oath						
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet						
1053	130	1053	130	Non - English specification						
1812	2,520	1812	2,520	For filing a request for ex parte reexamination						
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action						
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action						
1251	110	2251	55	Extension for reply within first month						
1252	410	2252	205	Extension for reply within second month						
1253	930	2253	465	Extension for reply within third month						
1254	1,450	2254	725	Extension for reply within fourth month						
1255	1,970	2255	985	Extension for reply within fifth month						
1401	320	2401	160	Notice of Appeal						
1402	320	2402	160	Filing a brief in support of an appeal						
1403	280	2403	140	Request for oral hearing						
1451	1,510	1451	1,510	Petition to institute a public use proceeding						
1452	110	2452	55	Petition to revive - unavoidable						
1453	1,300	2453	650	Petition to revive - unintentional						
1501	1,300	2501	650	Utility issue fee (or reissue)						
1502	470	2502	235	Design issue fee						
1503	630	2503	315	Plant issue fee						
1460	130	1460	130	Petitions to the Commissioner						
1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)						
1806	180	1806	180	Submission of Information Disclosure Statement						
8021	40	8021	40	Recording each patent assignment per property (times number of properties)						
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))						
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))						
1801	750	2801	375	Request for Continued Examination (RCE)						
1802	900	1802	900	Request for expedited examination of a design application						
Other fee (specify) _____										
*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$)					
					\$0.00					

***or number previously paid, if greater; For Reissues, see above*

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) | (\$) **\$0.00**

Complete (if applicable)					
SUBMITTED BY	Jaimes Sher	Registration No. (Attorney/Agent)	34,726	Telephone	281-834-1298
Signature				Date	August 22, 2003

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Michael Risch, et. al.

Docket No.

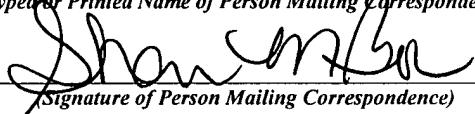
2003B085

Serial No.
AWAITEDFiling Date
August 22, 2003Examiner
UnassignedGroup Art Unit
UnassignedInvention: **Butadiene And Isobutylene Removal From Olefinic Streams**

I hereby certify that the following correspondence:

Utility Patent Application Transmittal, Specification with (1) Drawing, Declarations, Assignment Recordation Cover Sheet with Assignments, Transmittal of IDS Statement, Form 1449 with (9) References and Return Receipt Postcard*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

August 22, 2003*(Date)*Shann M. Borom*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*EV192619648US*("Express Mail" Mailing Label Number)*

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